# SOUTH PRODUCTION NOTES

May 17, 2014 Midnight Shift

**BASF EMPLOYEES** 

71 Last Recordable 321 Last Lost Time

At screeners: all totes need to have two bands fastened to sock before opening a new tote.

Work notification to place duct work hangers on the second floor (bldg. 31) - 934147915 Work notification written to cap / remove ductwork around #3 mixer -934147916

#### #1 MED / ICL-8 next:

All material has been fed as instructed.

- Old gear box back in place. Need to pull auger.

Midnight shift:

Day shift: No activity

Afternoon shift: Started to feed Al-3992 reclaim through the dryer spiral

elevator as flush - four drums.

#### **#1 RC / Al refires then ICL-8 next:**

Once all flush (Al-3992 reclaim) has been run through the calciner we can begin bringing temps up to run roughly about 12 drums (~ 2900 lbs) of Al-3992 re-fires before moving on to ICL-8.

Midnight shift:

Day shift: waiting for confirmation on which flush to run as the refire plan changed from AI 5637 to possibly AI 3992. There are drums of 3992 fines in north pole barn. Will contact Kristen Kaput and John Bodmann to confirm plan. Afternoon Shift: No activity.

#### **Exhaust to Trimer**

#### #2 MED line/ Cu-0360:.

Continue batches. We will be making 40 batches of this product.

Midnight shift:

Day Shift: Continue batches. Now scheduled to make up to 40 batches per Jack Pettry

Afternoon Shift: Continued making batches.

## **#2 RC/ Cu-0860: Completed.**

There are no instructions at this time on what to do with this calciner. Stay tuned.

Midnight shift: No activity.

CONFIDENTIAL BASE 114 010527

Day shift:

**Afternoon Shift:** 

#### #3 MED line / D-0768:

We are done experimenting with World Metals Cu Carb. Switched back to Phibrotech...be sure to only use the Phibrotech Cu Carb in rail shed...not in the warehouse!!. The bags in the rail shed are Chevron bags and are marked with a blue "C".

**Midnight Shift:** 

Day shift: DO NOT USE ANY MORE WORLD METALS CU CARB. Using Phibrotech only, and only the bags in the rail shed marked with a blue "C" Afternoon Shift: Continued as instructed.

#### #3 RC / D-0768:

Continue to run. We are not to feed the bags labeled with "world metals" until instructed to do so. Engineer was contacted for clarification but no answer as of yet. Keep an eye on the CTO.

Midnight shift:

**Day shift: Continue** 

**Afternoon Shift: Continued** 

#### **Exhaust to CTO**

#### <u>#4 RC / 5206:</u>

We have been having some issues with the feed rate on this calciner. We are currently running re-fires per instructions. Lot 479, bags 4-10 and Lot 480, bags 1-4 are being refired. We are <a href="remaking">remaking</a> these bags. Monitor feed rate. Midnight Shift:

Day shift: Continue, watch rates. NOTE: Lot 479 bags 4-10 and lot 480 bags 1-4 are all underfired and need to be refired. Bags have separate label identifying that they are underfired. Please run these through this weekend.

Afternoon Shift: Continued.

#### **Exhaust to 4A DC**

#### **PK Blender / Na Selexorb Intermediate next:**

Waiting for instructions.

Midnight Shift: No activity/Turned steam off of weigh tank.

Day shift: No activity...need to pump out building sump 1<sup>st</sup> thing on afternoon shift. Will not start this until sometime next week, earliest.

Afternoon shift: No activity.

#### #5 RC / Cu 3818:

All filters installed, including the HEPA filter, and should be ready to fire up after walk through (RAS 5/16/14)

Midnight shift:

Day shift: Engineer walked through and gave OK to fire up. Need start up walk through and if OK, light.

Afternoon shift: Calciner is being started.

#### Exhaust to 5A DC

#### Old Pfaudler – D-0754:

Continue making batches. When filling the water softener tank some brownish colored water came out when the R.O. pump kicked on. It was short lived, but will need to be monitored. The engineer was notified (M.V. - 5/11/14). Continue collecting a sample of the drainage, properly label it and send it to the lab for evaluation – this is a customer request let's make it happen with EVERY batch we make. Make sure that we add on the batch sheet any drainage collected and add to the label of the sample the batch number.

Midnight Shift: Day Shift: Continue

Afternoon Shift: Continue.

#### #6 RC / D-0754:

Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be collected only during midnight shift. Take the chemi sample to the lab every morning.

Make sure that you check the MOD for changes.

Midnight shift:

Day Shift: Continue, keep rates up per the MOD. Also, PLEASE get a midnight shift sample off of #6 RC and get to the lab by morning.

Afternoon shift: Continued.

## **Exhaust to Sly Scrubber**

#### HC-11 Tanks Cu-5020:

About another week left to go on this run. Continue to make strikes as directed by the North end. Constant communication still vital for ongoing success. If we notice any large chunks in the soda ash bags stop and set the bag aside and notify your group leader. W/O in to replace bulb in light over tank 107(5/11/12.)

Midnight shift: Continue / We are going to batch 150.

Day shift: Continue

Afternoon Shift: Issues with belt in the north end. Didn't make a strike on

second.

# New Pfaudler / Cu 0226 next :

Need cleaning instructions Midnight shift: No activity Day shift: No activity

Afternoon Shift:

#### Abbe Blender – D-5206:

We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up lots of 5202. Make sure that the batches are dried appropriately.

Midnight shift:

Day shift: No activity

Afternoon shift: No activity.

#### National Dryer / D-5206:

Make sure that we are taking the bags coming off the National dryer to the far railshed for the moment. We will not feed D-5206 to the calciner just yet.

Midnight Shift:

Day shift: Feed as material available

Afternoon Shift: No activity.

# <u>Tower 3 / Cu-0860: Cu-1986-next-1 load</u>

Loaded and running.

Midnight Shift:

Day shift: Should come down something early day shift Saturday

Afternoon shift:

#### Tower 6 /: Cu-1986-1 load

Tower has been unloaded and loaded.

Midnight Shift: Day shift: Continue Afternoon shift:

## North Screener / Cu 0860:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS. Make sure that we hit the rate required.

Midnight shift:

**Day shift: Continue** 

Afternoon Shift: Maintenance working on oiler.

# **South Screener / Cu-0860:**

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS. Make sure that we hit the rate required.

Midnight shift:

Day shift: Continue Afternoon Shift:

# #2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift: No change.

Afternoon shift:

# #2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift: No change.

Afternoon shift:

#### **Priorities for the weekend**

- 1. Our Safety
- 2. EH&S equipment
- 3. #5 RC Cu-3818
- 4. #3 MED / #3 RC D-0768
- 5. Reduction Towers
- 6. #1 RC Al-3992 re-fires
- 7. Old Pfaudler / #6 Dryer, RC D-0754
- 8. Abbe / National Dryer / #4 RC 5206
- 9. Strikes Cu-5020